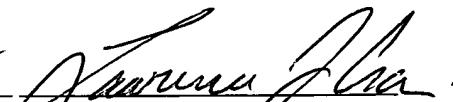


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In U.S. Application of:)
 Applicant(s): Reif, Stephen)
 Serial No.: 10/615,859)
 Conf. No.: 9977)
 Filed: July 9, 2003)
 For: AUTOMATIC SENSING OF)
 VALID REGENERATION SIGNAL)
 Art Unit: 1724)
 Examiner: CINTINS, Ivars C.)

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

10/07/05 
 Date Attorney for Applicant(s)
 Registration No. 31,497

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT
 AND AMENDMENT B TRANSMITTAL**

Sir:

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	<u>12</u>	<u>- 20</u>	<u>= 0</u>	<u>x \$50.00</u>	<u>= \$</u> _____
Independent Claims	<u>3</u>	<u>- 3</u>	<u>= 0</u>	<u>x \$200.00</u>	<u>= \$</u> _____
Fee for Multiple Dependent Claims				<u>\$360.00</u>	<u>= \$</u> _____
					<u>Total Additional Fee</u> _____
					<u>Small Entity Fee (reduced by half)</u> _____

(X) Response to Notice of Non-Compliant Amendment and Amendment B.

() A check in the amount of \$ _____ is attached.

() Petition for Extension of Time (in duplicate), with check in the amount of \$ _____.

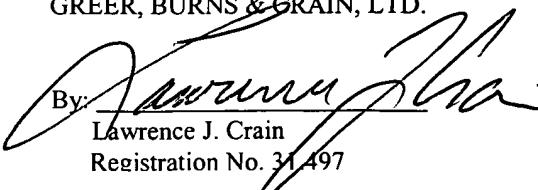
() Charge \$ _____ to Deposit Account No. 07-2069.

(X) If a Petition under 37 C.F.R. §1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. §1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS & GRAIN, LTD.

By 
 Lawrence J. Crain
 Registration No. 31,497

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 Chicago, Illinois 60606
 Telephone: (312) 360-0080
 Facsimile: (312) 360-9315
 Customer Number 24978



0308.6799

PATENT APPLICATION

UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O Box 1450, Alexandria, VA 22313-1450 on this date.

Applicants: Reif, Stephen

for Patents, P.O Box 1450, Alexandria, VA 22313-1450 on
this date.

Serial No. 10/615,859

) 10/7/05 owner of car
Date Attorney for Applicant(s)

Conf. No. 9977

Registration No. 31,497

Filed: July 9, 2003

1

For: AUTOMATIC SENSING OF VALID

2

REGENERATION SIGNAL

1

Art Unit: 1724

1

Examiner: CINTINS Ivars C

1

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT AND AMENDMENT B

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is in response to the Notice of Non-Compliant Amendment mailed on September 21, 2005 in the above-identified application. Please amend the above-identified application as follows.

A Listing of the Claims begins on page 2 of this paper.

Remarks begin on page 7 of this paper.